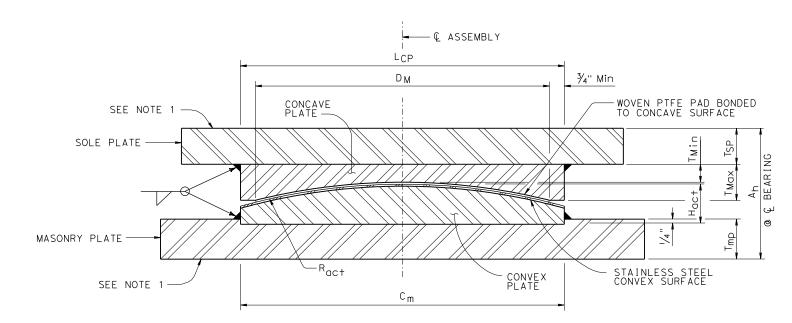


FIXED BEARING TABLE

LOCATION	MAXIMUM VERTICAL LOAD (kips)	MINIMUM DEAD LOAD (kips)	DESIGN ROTATION (Radians)	CONCAVE PLATE				CONVEX PLATE		MASONRY PLATE				ASSEMBLY				
				WIDTH / LENGTH	DIAMETER	SPHERICAL RADIUS	MINIMUM THICKNESS	MAXIMUM THICKNESS	DIAMETER	MAXIMUM THICKNESS	WIDTH	LENGTH	THICKNESS	KNESS WIDTH LE		THICKNESS	ASSEMBLY HEIGHT	
				L _{cp}	Dm	R _{act}	TMin	Тмах	Сm	Hac+	W _{mp}	L _{mp}	T _{mp}	W _{sp}	L _{sp}	T _{sp}	Ah	



SECTION X-X NO SCALE

FILE => \$REQUEST

NOTES:

- 1. Anchorage method not shown
- 2. All units in inches unless otherwise noted
- 3. All dimensions shown are steel only unless otherwise noted
- 4. H_{act} includes stainless steel
- 5. A_h includes PTFE, substratum and stainless steel (varies)
- 6. R_{act} is to sliding surface

STANDARD DRAWING		ANDARD DRAWING		s	TATE OF		D.W.G.G.W. G.E.	BRIDGE NO.			v			•	SER
50.5				CALIFORNIA		ΙΔ	DIVISION OF	X	^						
FILE XS9-020				DEPARTMENT OF TRANSPORTATION		ENGINEERING SERVICES	POST MILE	DTEE/ CE	PHERICAL	FIXED	BEARING	DET	'AII C	П	
		APPROVAL DATE July 2011		DEPARTMEN	T OF TRANSPO	RTATION		×	PIFE/ SI	HERICAL	LIVED E	DEANING	DEI	AILS	AME
DS OSD 21	DS OSD 2147A (ENGLISH STANDARD DRAWING "XS" BORDER REV. (02-02-11)		ODICINAL SCALE IN INCHES				UNIT: X			DISREGARD PRINTS BEARING		REVISION DAT	s SHE	ET OF	Z.
			ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	0 1	2		PROJECT NUMBER & PHASE: X	CONTRAC	T NO.: X	EARLIER REVISION I				X X	JSE